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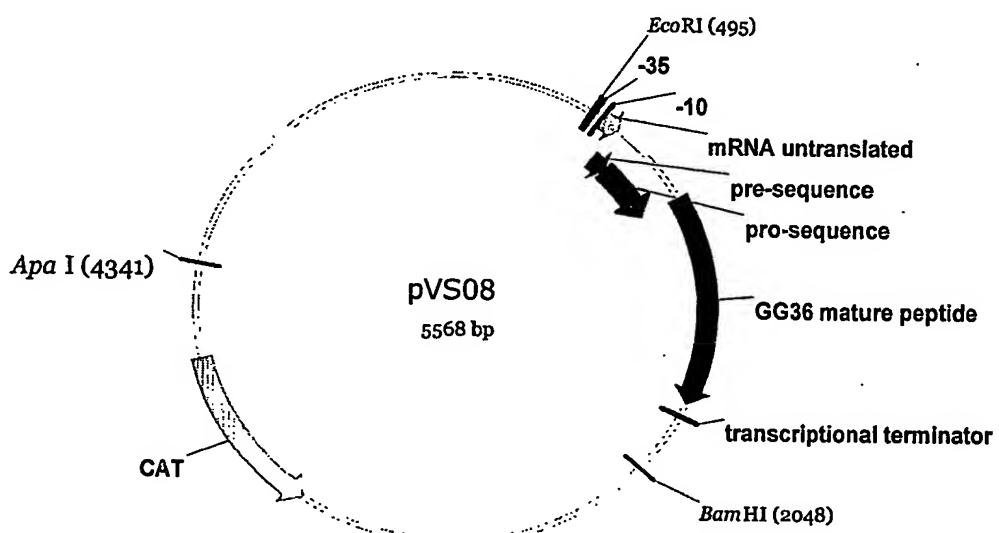
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(57) Abstract: The present invention provides methods and compositions for the construction and direct transformation of site-saturation libraries into *Bacillus*. This method avoids the need for the use of intermediate hosts, such as *E. coli* for the development of *Bacillus* strains suitable for the production of proteins.